PTO	UIILIIY	First Named Inventor or Application Identifier: Yukio HIRAYAMA, et al.  Express Mail Label No.  ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231					
≣ o	PATENT APPLICATION						
	TRANSMITTAL						
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	(Only for original applications)						
	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						
	1.  See Transmittal Form						
	2. Specification, Claims & Abstract[Total Pages: 34 ]						
	3. Drawing(s) (35 USC 113)[ Total Shee	s <u>: 15</u> ] [FIGS. <u>1-15</u> ]					
	4. Oath or Declaration						
	5.  Verified Statement Claiming Small Entity Statu	mall Entity Status					
	6. Application Data Sheet. See 37 C.F.R. 1.76	C.F.R. 1.76					
	7. CD-Rom or CD-R in duplicate, large table or C	D-Rom or CD-R in duplicate, large table or Computer Program (Appendix)					
	c. Statement verifying identity of above copies						
	ACCOMPANYING APPLICATION PARTS  9. Assignment (cover sheet & document(s)) to of						
Hardy Graph Break Hardy	for publication of assignee information under 37 CFR 1.215(b)  10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
	10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney  11. ☐ English Translation Document (if applicable)						
	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations						
7	13. Preliminary Amendment						
	14. ⊠ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
	16. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form						
	PTO/SB/35 or its equivalent						
	17. Other:						
Ì	18. CORRESPONDENCE ADDRESS						
	21171 PATENT TRADEMARK OFFICE						

NEW APPLICATION						82	826.1733				
FEE TRANSMITTAL			Application Number								
AMOUNT ENCLOSED \$ 1334.00							ne 27, 2001				
AMOUNT EN		First Named Inventor Yukio HIRAYAMA, et al.									
FEE CALCULATION (fees effective 10/01/00)											
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUM EXTI		(4) RAT	Έ	(5) CALCULATIONS				
	TOTAL CLAIMS	28 - 20 =	8		X \$ 18. =	00	\$ 144.00				
	INDEPENDENT CLAIMS	9 - 3=	6		X \$ 80. =	00	480.00				
MULTIPLE DEPENDENT CLAIM if applicable)		DENT CLAIMS	(any number; + \$270.0		00	and this con-					
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	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)										
	Reduction by 50%	for filing by smal	entity (3	Market Co.							
			*	FEE:			\$ 1334.00				
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))										
Recordation of Assignment (\$40.00; 37 CFR 1.21(h))					))						
		1		TOT.	AL FEES =		\$ 1334.00				
METHOD OF PAYMENT											
☐ Charge	Charge "TOTAL FEES DUE" to the Deposit Account No. below.										
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	JTHORIZATION	<u> </u>	····								
☐ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby											
authori	zed to credit any ove	rpayment or cha	rge any a	ddition	al fees ne	ces	sary to:				
	Deposit Account No.	19-3935									
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The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any											
such related application.											
SUBMITTED BY: STAAS & HALSEY LLP											
Typed Name James D/Halsey, Jr.					Reg. No.		22,729				
Signature			Date		June 27, 2001						
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